

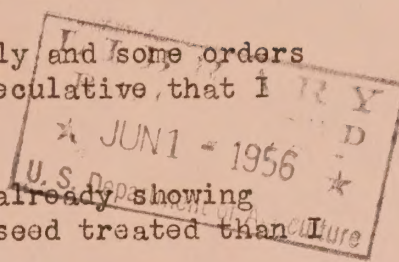
62.17

= 1956 =

Please note: This listing cancels all previous seed lists.

My first offering of IRRADIATED ORCHID SEED sold out completely and some orders came in too late and had to be returned. It was so highly speculative, that I held back more untreated seed than I had treated.

But results have been so interesting (Some IRRADIATED flasks already showing growth peculiarities) that this time I am having more of the seed treated than I am sowing and offering in untreated form!



The theory is that the more ROENTGENS of radiation the seed can "take" without losing viability, the better the chances of exciting results. Last time, in an attempt to produce as many mutations as possible, we treated all seed alike, with the result that we too greatly reduced percentage of viability in the more complicated crosses.

This time we carefully tested for viability before any seed was treated. Crosses like #876 (nearly 100% viable) were given the equivalent of 1860 Roentgens. Such complicated crosses as #875 and #879 were treated much less intensely. Good germination can be expected from all crosses listed, as enough seed for two 500cc flasks is sent in every 2-flask packet.

#875 LC SARGON X SLC CARLA CARTER - The Carla Carter is the one pictured on Page 678 of the Oct. 1955 AMERICAN ORCHID SOCIETY BULLETIN. Large, showy salmon colored blooms with huge, open, crushed raspberry-red lips and throats. Crossed on well-formed, brilliant Sargon, it should produce excitingly different colors and of crisp, heavy substance. NOTE: NO UNTREATED SEED OF THIS CROSS AVAILABLE.

#876 C. FLORENCE PATTERSON X C. PEARL HARBOR - Fine, large heavy White flowers with lots of rich gold in throats. May-June or twice yearly.

#877 C. LEDA X LC GOLDEN CHARM - Four-inch to six-inch brilliantly colored blooms varying from orange to bronze to sunset red are expected from this cross. Should flower twice yearly; May-Nov.

#878 LC GOLDEN CORN X LC MAX PALM, JR. - Golden Corn, a most dependable producer of good YELLOWS with solid maroon-red lips and throats, crossed with spectacularly big, showy, rich lavender Max Palm, should have fine results - whether yellow or bright red-lavender. Main advantage of crossing good yellow with good lavender is that no results are pale, washed-out yellows or indifferent lavenders. Fall.

#879 LC MAJESTE X POTINARA ANISE - While Anise is not as red as some Potinaras, it is a dependable bloom producer with fine, open form and crisp, heavy substance. Lower part of lip is brilliant red-purple, topped by yellow. Majeste has dark fan of color at each petal tip, to match the lip color. Lots of yellow in throat.

#880 C. KING GEORGE X LC SUNBURST X LC MOONBEAM - A good, reliable Yellow cross for high production of Yellow flowers for June or twice yearly. Last summer King George produced twelve flowers - four leads coming into bloom at once. Un-named pollen parent deeper yellow with pink-mauve lips; gold throats.

DANIEL RYERSON, BOX 805, HOMESTEAD, FLA.

DATE _____

Please fly me the following 2-flask packets of IRRADIATED Orchid seed for which I am enclosing ten dollars per packet: _____

Please fly me the following 2-flask packets of UNTreated Orchid seed for which I am enclosing \$3.50 per packet: _____

NOTE: #875 not available as UNTreated seed.

I am adding \$3.00 to the above order for which please mail me one package ORCHID AGAR and hypochlorite, as described on Page A. _____

Name _____

St. & No. _____

Amount enclosed: \$ _____ City & State _____

*If I don't already have your circular printed in red, "WHAT WILL ATOMIC AGE ORCHIDS BE?" a check here means, "Please send it!" _____

